## WHAT IS CLAIMED IS:

- 1 1. A communication device, comprising:
- 2 a key-input section in which key operations are implemented by a
- 3 user;
- a key-operation storing section for storing key-input information
- 5 input in said key-input section;
- a display section for displaying said key-input information, which
- 7 has been stored in said key-operation storing section;
- a non-volatile memory section for storing key-input information
- 9 selected by the user with the use of said key-input section from said
- 10 key-input information displayed on said display section as a series of
- 11 combination of key-input information; and
- a control section for executing sequentially said key-input
- 13 information, which has been stored in said non-volatile memory section
- 14 as said series of combination of key-input information.
- 2. A communication device as claimed in claim 1, wherein:
- 2 said display section displays said key-input information in
- 3 accordance with such an order that said key-input information was stored
- 4 in said key-operation storing section.
- 3. A communication device as claimed in claim 1, wherein:
- 2 said key-input information in the form of said series of combination
- 3 is stored in said non-volatile memory section in a condition in which
- 4 a functional name has been assigned to said key-input information.
- 1 4. A communication device as claimed in claim 2, wherein:

- 2 said key-input information in the form of said series of combination
- 3 is stored in said non-volatile memory section in a condition in which
- 4 a functional name has been assigned to said key-input information.
- 5. A communication device as claimed in claim 1, wherein:
- 2 said key-input information in the form of said series of combination
- 3 is allocated to a softkey disposed in said key-input section to be
- 4 enrolled,
- 6. A communication device as claimed in claim 2, wherein:
- 2 said key-input information in the form of said series of combination
- 3 is allocated to a softkey disposed in said key-input section to be
- 4 enrolled.
- 1 7. A communication device as claimed in claim 3, wherein:
- 2 said key-input information in the form of said series of combination
- 3 is allocated to a softkey disposed in said key-input section to be
- 4 enrolled.
- B. A communication device as claimed in claim 1, wherein:
- 2 said control section makes a display of an indication for confirming
- 3 whether execution of said key-input information is started or not on
- 4 said display section before executing sequentially said key-input
- 5 information in the form of said series of combination, and said execution
- 6 of the key-input information is started in the case where there was such
- 7 an input to the effect that said execution of the key-input information
- 8 should be started by a user through said key-input section.

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9. A communication device as claimed in claim 2, wherein:

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- 2 said control section makes a display of an indication for confirming
- 3 whether execution of said key-input information is started or not on
- 4 said display section before executing sequentially said key-input
- 5 information in the form of said series of combination, and said execution
- 6 of the key-input information is started in the case where there was such
- 7 an input to the effect that said execution of the key-input information
- 8 should be started by a user through said key-input section.
- 1 10. A communication device as claimed in claim 3, wherein:
- 2 said control section makes a display of an indication for confirming
- 3 whether execution of said key-input information is started or not on
- 4 said display section before executing sequentially said key-input
- 5 information in the form of said series of combination, and said execution
- 6 of the key-input information is started in the case where there was such
- 7 an input to the effect that said execution of the key-input information
- 8 should be started by a user through said key-input section.
- 1 11. A communication device as claimed in claim 4, wherein:
- 2 said control section makes a display of an indication for confirming
- 3 whether execution of said key-input information is started or not on
- 4 said display section before executing sequentially said key-input
- 5 information in the form of said series of combination, and said execution
- 6 of the key-input information is started in the case where there was such
- 7 an input to the effect that said execution of the key-input information
- 8 should be started by a user through said key-input section.
- 1 12. A communication device as claimed in claim 5, wherein:

- 2 said control section makes a display of an indication for confirming
- 3 whether execution of said key-input information is started or not on
- 4 said display section before executing sequentially said key-input
- 5 information in the form of said series of combination, and said execution
- 6 of the key-input information is started in the case where there was such
- 7 an input to the effect that said execution of the key-input information
- 8 should be started by a user through said key-input section.
- 1 13. A communication device as claimed in claim 1, wherein:
- a capability for transmitting and receiving e-mail is involved.
- 3 and said key-input information in the form of said series of combination
- 4 relates to an operational procedure for transmission and/or reception
- 5 of e-mail.
- 1 14. A communication device as claimed in claim 2, wherein:
- 2 a capability for transmitting and receiving e-mail is involved.
- 3 and said key-input information in the form of said series of combination
- 4 relates to an operational procedure for transmission and/or reception
- 5 of e-mail.
- 1 15. A communication device as claimed in claim 3, wherein:
- 2 a capability for transmitting and receiving e-mail is involved,
- 3 and said key-input information in the form of said series of combination
- 4 relates to an operational procedure for transmission and/or reception
- 5 of e-mail.
- 1 16. A communication device as claimed in claim 4, wherein:
- a capability for transmitting and receiving e-mail is involved,

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- 3 and said key-input information in the form of said series of combination
- 4 relates to an operational procedure for transmission and/or reception
- 5 of e-mail.
- 1 17. A communication device as claimed in claim 8, wherein:
- 2 a capability for transmitting and receiving e-mail is involved.
- and said key-input information in the form of said series of combination
- 4 relates to an operational procedure for transmission and/or reception
- 5 of e-mail.
- 1 18. A communication device as claimed in claim 1, wherein:
- 2 a capability for linking to Internet is involved, and said key-input
- 3 information in the form of said series of combination relates to an
- 4 operational procedure for accessing to a specific site on Internet.
- 1 19. A communication device as claimed in claim 2, wherein:
- 2 a capability for linking to Internet is involved, and said key-input
- 3 information in the form of said series of combination relates to an
- 4 operational procedure for accessing to a specific site on Internet.
- 20. A communication device as claimed in claim 3, wherein:
- 2 a capability for linking to Internet is involved, and said key-input
- information in the form of said series of combination relates to an
- 4 operational procedure for accessing to a specific site on Internet.
- 1 21. A communication device as claimed in claim 4, wherein:
- a capability for linking to Internet is involved, and said key-input
- 3 information in the form of said series of combination relates to an

4 operational procedure for accessing to a specific site on Internet.

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- 1 22. A communication device as claimed in claim 8, wherein:
- 2 a capability for linking to Internet is involved, and said key-input
- 3 information in the form of said series of combination relates to an
- 4 operational procedure for accessing to a specific site on Internet.